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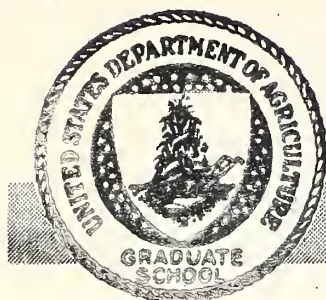
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# Newsletter

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## GRADUATE SCHOOL ★ USDA

January 27, 1956

To the Faculty, Committee Members and  
others associated with the Graduate School:

The drama in farm financing will be brought to the stage of Jefferson auditorium on alternate Wednesdays in the three lectures of the "Know Your USDA" series. Mark your calendar to see:

MONEY BACKED WITH ADVICE . . . . . February 8  
THE BIG GAMBLE . . . . . February 15  
SOLID PROGRESS WITH FARM CREDIT. . February 29

The first will present the work of the Farmers' Home Administration, the second of Federal Crop Insurance Corporation, and the third of the Farm Credit Administration.

Rural Electrification employees saw the REA show at 2 p.m., January 11 in the final dress rehearsal. This thoughtful planning made it possible for REA people to see the show and at the same time to leave room for people in other agencies to attend the regular 4 p.m. performance.

One of the nicest accolades we've seen for this series comes from a man who put in a great deal of hard work for his agency's part in the performance. O. V. Wells, Administrator of Agricultural Marketing Service, wrote Undersecretary True D. Morse, who has chaired this series, "The show did several things for us, including making quite a few new friends for the Department, developing some ideas as how our materials might better be presented to the public, and last, but nevertheless of first importance, it was an excellent morale builder within the AMS itself."

### Gleaned from our annual report

Carrying on systematic study at the end of a work day requires both determination and energy. But last year more than 500 students in the Graduate School were enrolled for two courses at a time, and 50 industrious students carried three courses.

\* \* \*

An increase of 256 percent in enrollment was the record set by the Department of Biological Sciences. This was made possible by carrying the school to the students. It came about when we established a new course program at Bethesda in cooperation with the National Institutes of Health.

Best year for the Graduate School in terms of course registrations was in 1943 when 8,358 people were registered for courses. Highest individual registrations - 6,799 -- were in 1947. The registration of 5,839 in the 1955 school year marks an increase of 19 percent over 1954.

\* \* \*

Every USDA agency except two were represented by the 92 Graduate School instructors who work for the Department of Agriculture. Every agency except one was represented by the 105 people who serve on committees. Some individuals participate as both faculty and committee members.

\* \* \*

The Graduate School has had only five directors in the 34 years of its existence. The first, A. F. Woods a former president of the University of Maryland, is deceased. The second, Eldon Johnson, is now president of the University of New Hampshire. The third, Lewis H. Rohrbaugh, is vice president and provost of the University of Arkansas. The fourth, P. V. Cardon, is director-general of the Food and Agricultural Organization of the United Nations in Rome.

We welcome four additional new instructors to the Graduate School staff. They are:

Joseph A. Connell, who will teach two courses in the Social Science Department -- Introduction to the Study of Human Relations and Social Psychology. Mr. Connell, now a candidate for a doctorate in sociology from Catholic University and engaged in research there, is former administrative analyst in the executive development program for the Immigration and Naturalization Service. He holds a master's degree in sociology from the University of Pennsylvania.

Clark L. Simpson, who will teach the first half of Intermediate Accounting. A certified public accountant, Mr. Simpson holds an MCS from Columbus University and has taught there and at the University of Cincinnati. He is staff manager of the Army Audit Agency.

Frank G. Rothman, who will assist W. I. Patterson in teaching Advanced Organic Chemistry. Dr. Rothman is chemical research assistant at the Army Medical Service Graduate School, Walter Reed Hospital. He holds a bachelor's and a master's degree from the University of Chicago, a Ph.D. from Harvard.

Max A. Profitt, who will teach Biology for Oceanographers, a course to be given at Navy Hydrographic Laboratories, where he is an oceanographer.

Improving Human Relations and Group Behavior is the title of a new course to be offered by the Graduate School in the coming spring semester. The class will be offered downtown at USDA and also at the National Institutes of Health in Bethesda. Designed for professional people in all occupations - government and business administrators, teachers, nurses, community leaders - the course provides training and experience in the techniques of group dynamics - how to help people to live, work, and learn better together. It will include skill practice in non-directive counseling, free-association discussion and its value, problem inventory, role-playing, and the group decision method.

The instructor is Mr. Carl F. Bauer, part-time lecturer at Catholic University. The class will meet at USDA on Monday evenings, 6:30 - 8:20, and the second class at NIH on Thursday evenings, 6:30 - 8:20. Students may register in the one which is more convenient for them. Tuition is \$24 and registration may be completed at USDA January 28 - February 4 or at NIH, February 6-10.

As customary this time of year, we take this opportunity to remind instructors and committee members that you are given a special discount as students in the Graduate School. You may enroll for any course that interests you and pay only the registration fee. Furthermore, you may buy your textbooks through the Graduate School bookstore at the publisher's discount. Many of you have taken advantage of this arrangement in the past. We hope you will do so this spring.

We have granted a six months leave of absence to Herbert G. Marshall, instructor in accounting. Mr. Marshall, who is Program Director, internal audit division, Army Audit Agency Headquarters, Department of the Army, will conduct courses in accounting and internal auditing in Germany, Japan, and Hawaii.

The Civil Service Commission has announced that professional meteorologists entering government service at the GS-5 level will be given a starting salary of \$4,345 a year, an increase of \$675 annually over the present rate. This is due to an urgent need of the Weather Bureau for additional employees because of an expanded hurricane, tornado, and severe storm warning service and the establishment of additional meteorological facilities.

The Graduate School offers fifteen courses in meteorology in cooperation with the Weather Bureau - five of these courses are available during the spring semester - two of them - one on general meteorology and one on tropical meteorology dealing largely with hurricanes - are open for general registration.

Our Departmental committees have begun their planning sessions for next year, 1956-57. We would be pleased to have suggestions for new courses or revisions of present courses from instructors, committee members, and students.

Today, there is an increasing demand for postdoctoral study and research experience in our major scientific institutions. This results in part from the fact that it now takes about as long to educate a fully professional physicist or chemist as it does a practicing physician.

"Further, the advance in knowledge makes it increasingly important for scholars to pursue advanced study beyond the level of the graduate school and the doctor's degree. In fact, the advancement of American science particularly requires more postdoctoral study and research in our educational institutions"

These quotations are from Dr. James R. Killian Jr., president of the Massachusetts Institute of Technology, in announcing the establishment of a School for Advanced Study.

The new school will be an integral part of the M.I.T. academic organization at Cambridge, Massachusetts. It will welcome scholars who have re-



ceived degrees from all over the world to join with the M.I.T. faculty in high-level theoretical studies and research.

"It is now clear that extension workers are dealing with a parade, not a congregation -- a parade marked by problems of growing complexity in agriculture and homemaking. Analogous to a modern sports event, extension education has developed into a pretty 'fast game'. The players, therefore, must be highly skilled.

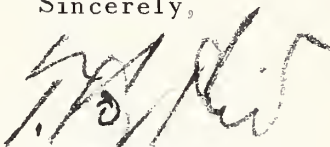
"Professional improvement requires continuous and carefully planned effort. In short, it requires effective learning experiences."

So notes J. Paul Leagans, professor of Extension Education, Cornell University, in an article, "Learning Experiences" in the January issue of EXTENSION SERVICE REVIEW.

I commend this issue to Federal workers in other agencies. It not only gives an interesting picture of how Extension workers are continuing their education, it lists opportunities for graduate work.

To meet a critical shortage of scientists trained in Fisheries, the University of Maryland has announced six assistantships open to all qualified graduate students. Applications may be secured from the Department of Zoology, College Park, Maryland.

Sincerely,



T. Roy Reid  
Director

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